

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-45 (Canceled).

Claim 46 (Currently Amended): A work management system comprising:  
a management apparatus connected to a plurality of mobile telephones via a network,  
wherein said management apparatus comprises:

a first information acquiring unit that displays a number-of-persons setting screen for setting a number of persons needed for each of predetermined time slots on each day on a display unit, and acquires information including a number of persons input via a manipulation device in accordance with said number-of-persons setting screen;

a second information acquiring unit that displays an event setting screen for setting a date of an event, and a number of persons needed for each of predetermined time slots on the date of the event, which number is different from an ordinarily needed number of persons on said display unit, and acquires information including a date and a number of persons input via said manipulation device in accordance with said event setting screen;

a work management file for storing the information acquired by said first and second information acquiring units;

an employee information file for storing employee information regarding employees who are grouped;

a detecting unit that displays a menu screen including a temporary shift table generation button on said display unit, and detects a depression of said temporary shift table generation button manipulated via said manipulation device;

a temporary shift table generation unit that generates a temporary shift table in which work schedules of employees are temporarily set based on the information stored in said work management file and said employee information file, when said detecting unit detects a depression of said temporary shift table generation button;

a temporary shift table distribution unit that distributes an e-mail including an address for browsing said temporary shift table generated by said temporary shift table generation unit, to said mobile telephones via said network;

a response information receiving unit that receives response information sent from said mobile telephones in response to said e-mail distributed by said temporary shift table distribution unit;

a recruiting information distribution unit that identifies a time slot in which workforce shortages are occurring, derives a number of vacancies, and distributes an e-mail for recruiting a person to fill a workforce shortage occurring in the time slot according to the response information received by said response information receiving unit, to said mobile telephones of employees who belong to a group in question and who are not on the job during the time slot;

an application information receiving unit that receives application information sent from said mobile telephones in response to said e-mail distributed by said recruiting information distribution unit;

a settled shift table generation unit that generates a settled shift table in which scheduled working hours of employees are settled, based on the response information received by said response information receiving unit and the application information received by said application information receiving unit; and

a settled shift table distribution unit that distributes an e-mail including an address for browsing said settled shift table generated by said settled shift table generation unit to said mobile telephones via said network, and wherein said mobile telephones comprises:

a display unit that displays said temporary shift table at said address in response to a key manipulation of a user, after said e-mail distributed from said temporary shift table distribution unit is received;

a response information sending unit that sends response information including an approval for said temporary shift table displayed on said display unit, or a request for re-organizing of said temporary shift table to said management apparatus; and

an application information sending unit that sends application information to said management apparatus in response to a key manipulation of the user, after said e-mail distributed from said recruiting information distribution unit is received,

wherein said display unit displays said settled shift table at said address in response to a key manipulation of the user, after said e-mail distributed from said settled shift table distribution unit is received.

Claim 47 (Previously Presented): The work management system according to claim 46,

wherein said management apparatus further comprises an order change unit that displays a priority-order setting screen for setting a priority item used for ranking employees on said display unit, and reorders said employee information stored in said employee information file based on a priority item set in accordance with said priority-order setting screen.

Claim 48 (Previously Presented): The work management system according to claim 46,

wherein said management apparatus further comprises a day-off information storing unit that displays a day-off setting screen for setting a day off of an employing company, and stores information set in accordance with said day-off setting screen in said work management file.

Claim 49 (Previously Presented): The work management system according to claim 46,

wherein said work management apparatus further comprises a group change unit that displays a group setting screen for grouping employees according to types of jobs specified in an employing company, or workable time slots on said display unit, and groups said employee information stored in said employee information file according to types of jobs or time slots set in accordance with said group setting screen.

Claim 50 (Previously Presented): The work management system according to claim 46,

wherein said work management apparatus further comprises:

a response information reception unit that receives said response information sent from said mobile telephones; and

a settled shift table generation unit that generates a settled shift table in which work schedules of employees are settled, based on said response information received by said response information reception unit, and

said distribution unit distributes an e-mail including an address for browsing said settled shift table generated by said settled shift table generation unit, to said mobile telephones via said network.

Claim 51 (Currently Amended): A work management method for a management apparatus connected to a plurality of mobile telephones via a network, comprising:

first information acquiring of displaying a number-of-persons setting screen for setting a number of persons needed for each of predetermined time slots on each day on a display unit, and acquiring information including a number of persons input via a manipulation device in accordance with said number-of-persons setting screen;

second information acquiring of displaying an event setting screen for setting a date of an event, and a number of persons needed for each of predetermined time slots on the date of the event, which number is different from an ordinarily needed number of persons on the display unit, and acquiring information including a date and a number of persons input via the manipulation device in accordance with said event setting screen;

storing the information acquired at said first and second information acquiring in a work management file;

displaying a menu screen including a temporary shift table generation button on the display unit, and detecting a depression of said temporary shift table generation button manipulated via the manipulation device;

temporary shift table generating of generating a temporary shift table in which work schedules of employees are temporarily set based on the information stored in said work management file and information stored in an employee information file storing information regarding employees who are grouped, when a depression of said temporary shift table generation button is detected at said detecting;

temporary shift table distributing of distributing an e-mail including an address for browsing said temporary shift table generated at said temporary shift table generating, to said mobile telephones via said network;

response information receiving of receiving response information sent from said mobile telephones in response to said e-mail distributed at said temporary shift table distributing;

recruiting information distributing of identifying a time slot in which workforce shortages are occurring, deriving a number of vacancies, and distributing an e-mail for recruiting a person to fill a workforce shortage occurring in the time slot according to the response information received at said response information receiving, to said mobile telephones of employees who belong to a group in question and who are not on the job during the time slot;

application information receiving of receiving application information sent from said mobile telephones in response to said e-mail distributed at said recruiting information distributing;

settled shift table generating of generating a settled shift table in which scheduled working hours of employees are settled, based on the response information received at said response information receiving and the application information received at said application information receiving; and

settled shift table distributing of distributing an e-mail including an address for browsing said settled shift table generated at said settled shift table generating, to said mobile telephones via said network.

Claim 52 (Currently Amended): A computer-readable recording medium storing a program for controlling a computer connected to a plurality of mobile telephones via a network to function as:

a first information acquiring unit that displays a number-of-persons setting screen for setting a number of persons needed for each of predetermined time slots on each day on a display unit, and acquires information including a number of persons input via a manipulation device in accordance with said number-of-persons setting screen;

a second information acquiring unit that displays an event setting screen for setting a date of an event, and a number of persons needed for each of predetermined time slots on the date of the event, which number is different from an ordinarily needed number of persons on said display unit, and acquires information including a date and a number of persons input via said manipulation device in accordance with said event setting screen;

a work management file for storing the information acquired by said first and second information acquiring units;

an employee information file for storing employee information regarding employees who are grouped;

a detecting unit that displays a menu screen including a temporary shift table generation button on said display unit, and detects a depression of said temporary shift table generation button manipulated via said manipulation device;

a temporary shift table generation unit that generates a temporary shift table in which work schedules of employees are temporarily set based on the information stored in said work management file and said employee information file, when said detecting unit detects a depression of said temporary shift table generation button;

a temporary shift table distribution unit that distributes an e-mail including an address for browsing said temporary shift table generated by said temporary shift table generation unit, to said mobile telephones via said network;

a response information receiving unit that receives response information sent from said mobile telephones in response to said e-mail distributed by said temporary shift table distribution unit;

a recruiting information distribution unit that identifies a time slot in which workforce shortages are occurring, derives a number of vacancies, and distributes an e-mail for recruiting a person to fill a workforce shortage occurring in the time slot according to the response information received by said response information receiving unit, to said mobile telephones of employees who belong to a group in question and who are not on the job during the time slot;

an application information receiving unit that receives application information sent from said mobile telephones in response to said e-mail distributed by said recruiting information distribution unit;

a settled shift table generation unit that generates a settled shift table in which scheduled working hours of employees are settled, based on the response information received by said response information receiving unit and the application information received by said application information receiving unit; and

a settled shift table distribution unit that distributes an e-mail including an address for browsing said settled shift table generated by said settled shift table generation unit to said mobile telephones via said network.